GT-S5560i

user manual

SAMSUNG

Using this manual

Thank you for purchasing this Samsung mobile device. This device will provide you with high quality mobile communication and entertainment based on Samsung's exceptional technology and high standards.

This user manual has been specially designed to guide you through the functions and features of your device.

Read me first

- Please read all safety precautions and this manual carefully before using your device to ensure safe and proper use.
- The descriptions in this manual are based on the default settings of your device.
- Images and screenshots used in this user manual may differ in appearance from the actual product.
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- Please keep this manual for future reference.

Instructional icons

Before you start, familiarise yourself with the icons you will see in this manual:

Warning—situations that could cause injury to yourself or others

Caution—situations that could cause damage to your device or other equipment

Note—notes, usage tips, or additional information

► **Refer to**—pages with related information; for example: ► p.12 (represents "see page 12")

→ **Followed by**—the order of options or menus you must select to perform a step; for example: In Menu mode, select **Messages** → **Compose** (represents **Messages**, followed by **Compose**)

[ ] **Square brackets**—device keys; for example: [ ] (represents the Power/End key)

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Assembling

Unpack

Check your product box for the following items:

- Mobile device
- Battery
- Travel adapter (charger)
- User manual

Use only Samsung-approved software. Pirated or illegal software may cause damage or malfunctions that are not covered by your manufacturer's warranty.

- The items supplied with your device may vary depending on the software and accessories available in your region or offered by your service provider.
- You can obtain additional accessories from your local Samsung dealer.
- The supplied accessories perform best for your device.
- Accessories other than the supplied ones may not be compatible with your device.

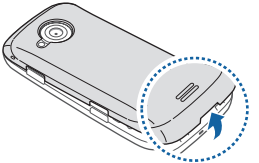
Install the SIM or USIM card and battery

When you subscribe to a cellular service, you will receive a Subscriber Identity Module (SIM) card, with subscription details, such as your personal identification number (PIN) and optional services. To use UMTS or HSDPA services, you can purchase a Universal Subscriber Identity Module (USIM) card.

To install the SIM or USIM card and battery,

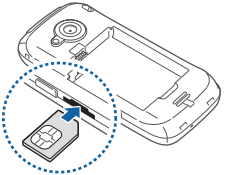
1 If the device is on, press and hold [ ] and select **Yes** to turn it off.

2 Remove the back cover.



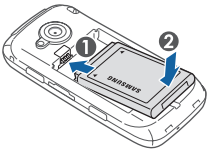
Be careful not to damage your fingernails when you remove the back cover.

3 Insert the SIM or USIM card.

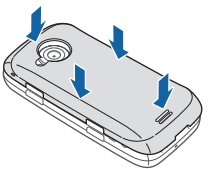


- Place the SIM or USIM card into the device with the gold-coloured contacts facing up.
- If you do not insert a SIM or USIM card, you can only use your device's non-network services and some menus.
- Do not insert a memory card into the SIM or USIM card slot.

4 Insert the battery.



5 Replace the back cover.



Charge the battery

Before using the device for the first time, you must charge the battery.

You can charge the device with the provided travel adapter or by connecting the device to a PC with a PC data cable.

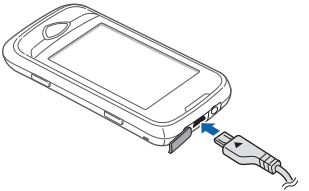
Use only Samsung-approved chargers and cables. Unauthorised chargers or cables can cause batteries to explode or damage your device.

When your battery is low, the device will emit a warning tone and display a low battery message. The battery icon will also be empty and blinking. If the battery level becomes too low, the device will automatically power off. Recharge your battery to continue using your device.

Charge with the travel adapter

1 Open the cover to the multifunction jack on the top of the device.

2 Plug the small end of the travel adapter into the multifunction jack.



Improperly connecting the travel adapter can cause serious damage to the device. Any damage caused by misuse is not covered by the warranty.

3 Plug the large end of the travel adapter into a power outlet.

- While the device is charging, the touch screen may not function due to an unstable power supply. If this happens, unplug the travel adapter from the device.
- While charging, the device may heat up. This is normal and should not affect your device's lifespan or performance.
- If your device is not charging properly, bring your device and the charger to a Samsung Service Centre.

4 When the battery is fully charged (the battery icon is no longer moving), unplug the travel adapter from the device and then from the power outlet.

Do not remove the battery while connected to the travel adapter. Doing this may cause damage to the device.

› Charge with the PC data cable

Before charging, ensure that your PC is turned on.

1. Open the cover to the multifunction jack on the top of the device.
2. Plug one end (micro-USB) of the PC data cable into the multifunction jack.
3. Plug the other end of the PC data cable into a USB port on a PC.

   Depending on the type of PC data cable you are using, it may take some time before charging begins.
4. When the battery is fully charged (the battery icon is no longer moving), unplug the PC data cable from the device and then from the PC.

Insert a memory card (optional)

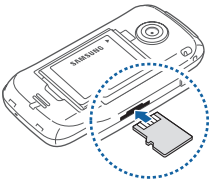
To store additional multimedia files, you must insert a memory card. Your device accepts microSD™ or microSDHC™ memory cards with maximum capacities of 16 GB (depending on memory card manufacturer and type).

Samsung uses approved industry standards for memory cards, but some brands may not be fully compatible with your device. Using an incompatible memory card may damage your device or the memory card and can corrupt data stored on the card.

- Your device supports only the FAT file structure for memory cards. If you insert a card formatted with a different file structure, your device will ask you to reformat the memory card.
- Frequent writing and erasing of data will shorten the lifespan of memory cards.

1 Remove the back cover.

2 Insert a memory card with the gold-coloured contacts facing up.



3 Push the memory card in the memory card slot until it locks in place.

4 Replace the back cover.

› Remove the memory card

1 Ensure that the device is not currently using the memory card.

2 Remove the back cover.

3 Push the memory card gently until it disengages from the device.

4 Pull the memory card out of the memory card slot.

5 Replace the back cover.

Do not remove a memory card while the device is transferring or accessing information, as this could result in loss of data or damage to the memory card or device.

› Format the memory card

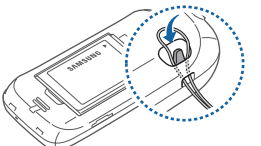
Formatting your memory card on a PC may cause incompatibilities with your device. Format the memory card only on the device.

In Menu mode, select **Settings** → **Memory** → **Memory card details** → **Format** → **Yes**.

Before formatting the memory card, remember to make backup copies of all important data stored on your device. The manufacturer's warranty does not cover loss of data resulting from user actions.

Attach a hand strap (optional)

1. Remove the back cover.
2. Slide a hand strap through the hand strap hole and hook it over the small projection.



3. Replace the back cover.

Getting started

Turn your device on and off

To turn on your device,

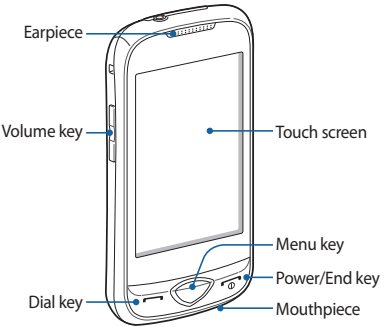
1. Press and hold [ ].
2. Enter your PIN and select **Done** (if necessary).
3. Select a language you want and select **Next**.
4. Select keyboard languages and select **Next**.
5. Select your home time zone and select **Next**.
6. Set the time and date and select **Save**.

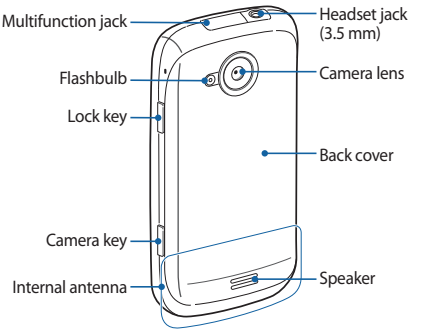
To turn off your device, press and hold [ ] and select **Yes**.

- Follow all posted warnings and directions from official personnel when in areas where the use of wireless devices is restricted, such as aeroplanes and hospitals.
- To use your device's non-network services only, switch to the flight mode. In Menu mode, select **Settings** → **Flight mode**.

Get to know your device

› Device layout





Keys

Key	Function
Dial	Make or answer a call; In Idle mode, retrieve logs of your calls and messages.
Menu	Access Menu mode; Launch the task manager to view all active applications (press and hold).
Power/ End	Turn the device on or off (press and hold); End a call; In Menu mode, return to Idle mode.
Volume	Adjust the device's volume.
Lock	Lock the touch screen and keys; Unlock the touch screen and keys (press and hold).
Camera	In Idle mode, turn on the camera; In Camera mode, take a photo or record a video.

Idle screen

When the device is in Idle mode, you will see the idle screen. From the idle screen, you can view your device's status and access applications.

The idle screen has multiple panels, and you can add new panels to the idle screen. ► p. 24

Scroll left or right to a panel of the idle screen. You can also select a dot on the top of the screen to move to the corresponding panel of the idle screen directly.

Indicator icons

Icons shown on the display may vary depending on your region or service provider.

Icon	Definition
	No SIM or USIM card
	No signal
	Signal strength
	Flight mode activated
	Network searching
	GPRS network connected
	EDGE network connected
	WLAN connected
	Call missed

Icon	Definition
	Synchronised with a web server
	Bluetooth activated
	Bluetooth hands-free car kit or headset connected
	Call in progress
	SOS message feature activated
	Call diverting activated
	Synchronising with PC
	Memory card inserted
	Connected to secured web page
	New text or multimedia message

Icon	Definition
	New email message
	New voice mail message
	Java games or applications in progress
	Alarm activated
	Roaming (outside of normal service area)
	Normal profile activated
	Silent profile activated
	Current time
	Battery power level

› Shortcuts panel

In Idle mode or while using an application, select in the indicator icons area to open the shortcuts panel.

Select icons to activate or deactivate the WLAN and Bluetooth features. You can also turn on or off the device's volume and check new messages and alerts.

Use the touch screen

Your device's touch screen lets you easily select items or perform functions. Learn basic actions to use the touch screen.

- To avoid scratching the touch screen, do not use sharp tools.
- Do not allow the touch screen to come into contact with other electrical devices. Electrostatic discharges can cause the touch screen to malfunction.
- Do not allow the touch screen to come into contact with water. The touch screen may malfunction in humid conditions or when exposed to water.

- For optimal use of the touch screen, remove the screen protection film before using your device.
- Your touch screen has a layer that detects small electrical charges emitted by the human body. For best performance, tap the touch screen with your fingertip. The touch screen will not react to touches of sharp tools, such as a stylus or pen.

Control your touch screen with the following actions:

- Tap: Tap once with your finger to select or launch a menu, option, or application.
- Tap and hold: Tap an item and hold it for more than 2 seconds to open a pop-up option list.
- Double-tap: Tap twice quickly with your finger to zoom in or out while viewing photos or web pages.
- Panning: Tap and drag with your finger to select items.
- Drag and drop: Tap and hold your finger on an item, and then drag your finger to move the item.

- Flick: Flick the screen quickly to activate an application.
- Area zoom: Place two fingers on the screen and pull them apart to zoom in or squeeze them together to zoom out.

- Your device turns off the touch screen when you do not use the device for a specified period. To turn on the screen, press [🔒].
- You can also adjust the backlight time. In Menu mode, select **Settings** → **Display and light** → **Backlight time**.
- Some lists have an index along the right side. Tap a letter to jump to items starting with that letter. Drag your finger along the index to quickly scroll through the list.

Lock or unlock the touch screen and keys

You can lock the touch screen and keys to prevent any unwanted device operations.

To lock, press [🔒]. To unlock, press [🔒] and drag the grey window with your finger in any direction. You can also press and hold [🔒] to unlock the touch screen and keys.

Access menus

To access your device's menus,

1. In Idle mode, press the Menu key to access Menu mode.
2. Scroll left or right to a main menu screen.

   You can also select a dot on the top of the screen to move to the corresponding main menu screen directly.

3 Select a menu or application.

4 Press [ ] to return to Idle mode.

Organise applications in Menu mode

You can reorganise the applications in Menu mode by changing their order or grouping them into categories to suit your preferences and needs.

1 In Idle mode, press the Menu key to access Menu mode.

2 Select **Edit** at the top left of the screen.

3 Tap and hold an application, and drag it to the location you want.

You can move an application icon to another main menu screen.

4 Select **Done** at the top left of the screen.

Add new main menu screens

1 In Idle mode, press the Menu key to access Menu mode.

2 Select **Edit** at the top left of the screen.

3 Rotate the device to landscape view.

4 Select + to add a new main menu screen.

Select ⊖ to remove a screen from the main menu.

5 Rotate the device to portrait view.

6 Select **Done** at the top left of the screen.

Launch and manage applications

› Launch multiple applications

Your device allows you to multi-task by running multiple applications at the same time.

To launch multiple applications, press the Menu key to return to the main menu and select an application to launch.

› Use the task manager

You can manage multiple applications with the task manager. To launch the task manager,

1. Press and hold the Menu key. The icons of active applications appear.
2. Control active applications as follows:
   - To switch between applications, select one from the icons of active applications.
   - To close an application, select ⊖.
   - To close all active applications, select **End all applications**.

Use widgets

Widgets are small applications that provide convenient functions and information on your idle screen.

- Some of your widgets connect to web services. Using a web-based widget may incur additional charges.
- Available widgets may vary depending on your region or service provider.

1. In Idle mode, select **Widget** at the top left of the screen to open the widget toolbar.
2. Read the widget disclaimer and select **Accept** (if necessary).
3. Scroll left or right to a panel of the idle screen.

4 Scroll left or right on the widget toolbar to find the widget you want to use.

5 Drag the widget to the idle screen.

6 Select **Done** at the top left of the screen to close the widget toolbar.

7 To move the widget back to the widget toolbar, tap and hold the widget until the yellow frame appears and drag it to the widget toolbar.

Customise your device

Get more from your device by customising it to match your preferences.

› Add new panels to the idle screen

You can add new panels to the idle screen to organise widgets according to your preferences and needs.

1 In Idle mode, select **Widget** at the top left of the screen.

2 Rotate the device to landscape view.

3 Select + to add new panels to the idle screen.

Select ⊖ to remove a panel from the idle screen.

4 Rotate the device to portrait view.

5 Select **Done** at the top left of the screen.

› Adjust the volume of the key tones

1 In Idle mode, press the Volume key up or down.

2 Adjust the key tone volume by pressing the Volume key or dragging the slider.

Switch to the silent profile

To mute or unmute your device, do one of the followings:

- In Menu mode, select **Keypad**, and then tap and hold #.
- Open the shortcuts panel from the top of the screen and select **Silent**.

Set up a sound profile

You can change your device's sounds by customising the current sound profile or switching to another sound profile. To set up a profile,

1. In Menu mode, select **Settings** → **Sound profiles**.
2. Select the profile you are using.
3. Customise the sound options for incoming calls, incoming messages, and other device sounds. ► p. 66

   Available sound options vary depending on the selected profile.
4. Select **Set**.

To switch to another profile, select the check box next to the profile and then **Set**.

Select a wallpaper for the idle screen

1. In Menu mode, select **Settings** → **Display and light** → **Wallpaper**.
2. Select an image.

   To select an image from the image folder, select the folder.
3. Select **Set** → **Set**.

   Samsung is not responsible for any use of default images or wallpapers provided on your device.

Adjust the brightness of the display

1. In Menu mode, select **Settings** → **Display and light**.
2. Drag the slider under **Brightness** to adjust the level of brightness.

3 Select **Set**.

The brightness level of the display will affect how quickly the device consumes battery power.

› Lock your device

You can lock your device by activating the device password.

1 In Menu mode, select **Settings** → **Security**.

2 Select **Phone lock**.

3 Enter a new 4- to 8-digit password and select **Done**.

4 Enter the new password again and select **Done**.

The first time you access a menu that requires a password, you will be prompted to create and confirm a password.

Once the device lock is enabled, you must enter the password each time you turn on the device.

- If you forget your password, bring your device to a Samsung Service Centre to unlock it.
- Samsung is not responsible for any loss of passwords or private information or other damages caused by illegal software.

› Lock your SIM or USIM card

You can lock your device by activating the PIN supplied with your SIM or USIM card.

1 In Menu mode, select **Settings** → **Security**.

2 Select **PIN lock**.

3 Enter the PIN of your SIM or USIM card and select **Done**.

Once the PIN lock is enabled, you must enter the PIN each time you turn on the device.

- If you enter an incorrect PIN too many times, your SIM or USIM card will be blocked. You must enter a PIN unlock key (PUK) to unblock the SIM or USIM card.
- If you block your SIM or USIM card by entering an incorrect PUK, bring the card to your service provider to unblock it.

› Activate the mobile tracker

When someone inserts a new SIM or USIM card in your device, the mobile tracker feature will automatically send the contact number to specified recipients to help you locate and recover your device.

1. In Menu mode, select **Settings** → **Security**.
2. Select **Mobile tracker**.
3. Enter your password and select **Done**.
4. Select **Accept**.
5. Select **Recipients** to open the recipient list.
6. Enter a phone number including a country code (with **+**).
7. When you are finished setting the recipients, select **OK**.
8. Select the sender input field and enter a sender's name.
9. Select **Save**.

Enter text

You can enter text by selecting characters on the virtual keypad or by inputting handwriting on the screen.

1 To change the text input method, tap and hold and select **Keyboard type** → a text input method.

Option	Function
Keypad	Select characters on the keypad.
Writing full screen	Write anywhere on the screen.
Writing box	Write in the input box.

2 Enter text by selecting alphanumeric keys or writing on the screen.

When entering text, rotate the device to display the wider QWERTY keyboard.

When entering text with the keypad, you can use the following modes:

Mode	Function
ABC	Select an appropriate virtual key until the character you want appears on the display.
T9 (Predictive text)	1. In ABC mode, select **T9** (The dot turns green). 2. Select the appropriate virtual keys to enter an entire word. 3. When the word displays correctly, select ␣ to insert a space. If the correct word does not display, select < or > and an alternative word from the list that appears.

Mode	Function
Number	Select an appropriate virtual key to enter a number. You can enter numbers by tapping and holding a virtual key in ABC or T9 mode.
Symbol	1. Select ◀ or ▶ to scroll to a symbol set you want. 2. Select an appropriate virtual key to enter a symbol.

When Predictive text mode is activated, you can use Continuous input mode.

1. Tap and hold and select **Continuous input**.
2. Select the first character of a word and drag your finger to the second character without releasing the finger from the screen.
3. Continue until you have finished the word.
4. Release the finger on the last character.
5. When the word displays correctly, select to insert a space. If the correct word does not display, select an alternative word from the list that appears.
6. Repeat steps 2-5 to complete your text.

Communication

Calling

Learn to use calling functions, such as making and answering calls, using options available during a call or customising and using call-related features.

› Make and answer a call

You can use the buttons or the touch screen when you make, accept, end, or reject calls.

Make a call

1 In Menu mode, select **Keypad** and enter an area code and a phone number.

2 Press [ ] or select to dial the number.

3 To end the call, press [ ].

- Use the phonebook to save numbers you dial frequently. ► p. 49
- To quickly access the call log to redial numbers you dialled recently, press [ ] → **Call**.

Answer a call

1 When a call comes in, press [ ].

When the device is ringing, press the Volume key to adjust the volume, or press and hold the Volume key down to mute the ringtone.

2 To end the call, press [ ].

Reject a call

When a call comes in, press [ ]. The caller will hear a busy tone.

You can set up a list of numbers to reject incoming calls automatically. ► p. 32

Call an international number

1. In Menu mode, select **Keypad** and tap and hold **0** to insert the **+** character.
2. Enter the complete number you want to dial (country code, area code and phone number), and then press [ ] or select to dial the number.

› Use options during a call

You can use the following options while a call is in progress:

- To adjust the voice volume, press the Volume key up or down.
- To place a call on hold, select **Hold**. To retrieve a held call, select **Unhold**.
- To activate the speakerphone feature, select **Speaker**.

In noisy environments, you may have difficulty hearing some calls while using the speakerphone feature. For better audio performance, use the normal device mode.

- To turn off the microphone so that the other party cannot hear you, select **Mute**.
- To listen and talk to the other party via the headset, select **Headset**.
- To dial a second call, place the first call on hold and then dial a new number.
- To answer a second call, select **Accept** when a call waiting tone sounds. The first call is automatically placed on hold. You must subscribe to the call waiting service to use this feature.
- To switch between the two calls, select **Swap**.
- To end the call on hold, select **Swap** → **End call**.
- To make a multiparty call (conference call), make or answer a second call and select **Join** when connected to the second party. Repeat to add more parties. You must subscribe to the multiparty call service to use this feature.
- To connect the current party to the party placed on hold, select → **Transfer**. You will be disconnected.

View and dial missed calls

Your device will display the missed call icon ( ) when you have missed calls.

Open the shortcuts panel and select a missed call. Select the call from the call log and press [ ] to dial.

Use additional features

You can use various other call-related features, such as auto rejection, Fixed Dialling Number (FDN) mode, or call diverting or barring.

Set auto rejection

Use auto rejection to reject calls from certain numbers automatically. To activate auto rejection and set up the reject list,

1. In Menu mode, select **Settings** → **Applications** → **Call** → **All calls** → **Auto reject**.
2. Select **Create**.
3. Select an option under **Match criteria** (if necessary).
4. Select the number input field and enter a number to reject, and select **Save**.
5. To add more numbers, repeat steps 2-4.

Make a fake call

You can simulate incoming calls when you want to get out of meetings or unwanted conversations.

To activate the hot key to make fake calls, in Menu mode, select **Settings** → **Applications** → **Call** → **Fake call** → **Fake call hot key** → **Save**.

To make a fake call, press and hold the Volume key down in Idle mode. A fake call comes in after a specified length of time.

You can change the delay time before fake calls. In Menu mode, select **Settings** → **Applications** → **Call** → **Fake call** → **Fake call timer**.

You can make fake calls appear more realistic by playing back a recorded voice. To record a voice,

1. In Menu mode, select **Settings** → **Applications** → **Call** → **Fake call**.
2. Select **Use fake call voice** → **Record voice**.
3. Select ● to start recording.
4. Speak into the microphone.
   During recording, select ❚❚ to pause and select ● to resume.
5. When you are finished, select ■ or **Save**.
6. Select **Save**.

You can also make fake calls appear more realistic by showing a caller ID image and caller's name or number.

1. In Menu mode, select **Settings** → **Applications** → **Call** → **Fake call**.
2. Select **Name** or **Number**.
3. Enter a name or number.
4. Select **Fake caller image**.
5. Select the image field → an option.
6. Add an image by selecting one from the image folder or capturing a new one and select **Back**.
7. Select **Save**.

Use Fixed Dialling Number (FDN) mode

In FDN mode, your device will restrict outgoing calls, except for the numbers stored in the SIM or USIM card. You must first set up your FDN list in the phonebook to use FDN mode. To activate FDN mode,

1. In Menu mode, select **Settings** → **Security** → **Fixed dialling mode**.
2. Enter the PIN2 supplied with your SIM or USIM card and select **Done**.

Set call diverting

Call diverting is a network feature to send incoming calls to another number that you specify. You can set this feature separately for several conditions when you are not able to answer calls, such as when you are already on the phone or when you are outside of the service area.

1. In Menu mode, select **Settings** → **Applications** → **Call** → **Voice call** → **Call diverting**.
2. Select a condition.
3. Select **Divert to** → **Contacts** to add a contact or **To another number** to enter a number to which calls will be forwarded.
4. Select **Activate**.
   Your setting will be sent to the network.

Set call barring

Call barring is a network feature to restrict certain types of calling or to prevent others from making calls with your device.

1. In Menu mode, select **Settings** → **Applications** → **Call** → **Voice call** → **Call barring**.
2. Select a call type to restrict.
3. Select **Activate**.
4. Enter a call barring password and select **Done**.
   Your setting will be sent to the network.

Set call waiting

Call waiting is a network feature to alert you of an incoming call while you are on a previous call. This feature is available only for voice calls.

1. In Menu mode, select **Settings** → **Applications** → **Call** → **Voice call** → **Call waiting**.

2 Select **Activate**.
Your setting will be sent to the network.

Logs

Learn to view and manage logs of calls you have dialled, received, or missed and messages you have sent, or received.

› View call and message logs

You can view logs of your calls and messages filtered by their types.

1 In Menu mode, select **Logs**.

2 Scroll left or right to select a log type at the top of the screen.

From the call and message logs, you can make a call or send a message directly to a contact by quickly flicking the contact to the left or right.

3 Select a log to view its details.

From the detail view, you can dial the number, send a message to the number, or add the number to the phonebook or reject list.

› View the log manager

From the log manager, you can check the amount of data or number of messages sent or received and duration of your calls. In Menu mode, select **Logs** → • • • → **Log manager**.

Messages

Learn to create and send text (SMS) or multimedia (MMS) messages, and view or manage messages you have sent or received.

You may incur additional charges for sending or receiving messages while outside your home service area. For details, contact your service provider.

Send a text message

1. In Menu mode, select **Messages** → **Compose**.
2. Select **Contacts**.

   You can enter a number manually or select one from the logs or contact groups by selecting another option.
3. Select the check boxes next to contacts and select **Add**.
4. Select the text input field and enter your message text.
5. Select **Send** to send the message.

- If you decide not to send a message immediately, you can save it to the draft folder for future use.
- If an error occurs while you are sending a message, it will be saved in the outbox so you can try to resend it later.
- When a message is sent successfully, it will be saved in the sentbox.

Send a multimedia message

1. In Menu mode, select **Messages** → **Compose**.
2. Select **Contacts**.

   You can enter a number or email address manually or select one from the logs or groups by selecting another option.
3. Select the check boxes next to contacts and select **Add**.

   When you enter an email address, the device will ask if you want to send a multimedia message. Select **OK** to confirm.
4. Select the text input field and enter your message text.
5. Select and attach a file.

   You can select a file from the file list or capture a photo, video, or sound clip.
6. Select **Send** to send the message.

› View a text or multimedia message

Messages you have received, sent or saved are sorted automatically into the following message folders.

- **Inbox**: Received messages
- **Sentbox**: Sent messages
- **Outbox**: Messages that are currently sending or waiting to be sent
- **Drafts**: Messages that you have saved for future use

1 In Menu mode, select **Messages** and select a contact.
By default, your messages are grouped by contact as a message thread. To change the view mode, select [•••] → **Folder view**.

2 Select a text or multimedia message.

› Listen to voice mail messages

If you have set missed calls to be diverted to the voice mail server, callers may leave voice messages when you do not answer incoming calls. To access your voice mail inbox and listen to voice mail messages,

1 In Menu mode, select **Keypad**, and then tap and hold **1**.

2 Follow the instructions from the voice mail server.

You must save the voice mail server number before accessing the server. Your service provider can give you the number.

› Send an SOS message

In case of an emergency, you can ask for help by sending an SOS message to specified recipients.

This feature may be unavailable depending on your region or service provider.

1 In Menu mode, select **Messages**.

2 Select [•••] → **Settings** → **SOS messages** → **Sending options**.

3 Select **Sending SOS** to activate the SOS messaging feature.

4 Select **Recipients** to open the recipient list.

5 Enter a recipient number and select **OK**. Skip to step 9.

To select a number saved in your contact list, select **Recent**, **Contacts**, or **Groups** and then continue with the next step.

6 Select contacts and select **Add**.

7 Select a phone number (if necessary).

8 When you are finished setting the recipients, select **OK**.

9 Select **Repeat**, select the number of times to repeat the SOS message, and select **Set**.

10 Select **Set** → **Yes**.

To send an SOS message, the touch screen and keys must be locked. Press the Volume key 4 times.

Once you send an SOS message, all device functions will be suspended until you press and hold [🔒].

Email

Learn to create and send email messages, and view or manage messages you have sent or received.

› Send an email message

1 In Menu mode, select **Email** → an account → **Compose**.

You can select **Account list** to view other accounts.

2 Select **Contacts**.

You can enter an email address manually or select one from the groups by selecting another option.

3 Select the check boxes next to contacts and select **Add**.

4 Select the Cc/Bcc field and add more recipients.

5 Select the subject field and enter a subject.

6 Select the text input field and enter your email text.

7 Select [•••] → **Attach items** and attach a file.
You can select a file from the file list or capture a photo, video, or sound clip.

8 Select **Send** to send the message.

› View an email message

1 In Menu mode, select **Email** → an account.

2 Scroll to the inbox.

3 Select [•••] → **Download**.

4 Select an email or a header.

5 If you selected a header, select [•••] → **Retrieve** to view the body of the email.

Social Hub

Learn to access Social Hub™, the integrated communication application for email, messages, instant messages, contacts or calendar information. Visit http://socialhub.samsungmobile.com for more details.

1 In Menu mode, select **Social Hub**.

2 Check and use contents delivered from Social Hub.

IM

Learn to chat with friends and family from any of the universal instant messengers.

1 In Menu mode, select **IM**.

2 Select a messenger.

3 Enter your user name and password to sign in.

4 Chat with friends and family instantly.

Entertainment

Camera

Learn how to capture and view photos and videos. You can take photos at resolutions up to 2560 x 1920 pixels (5 megapixels) and videos at resolutions up to 320 x 240 pixels. Photos are saved in jpg format and videos are saved in mp4 format.

› Capture a photo

1 In Idle mode, press the Camera key to turn on the camera.

2 Rotate the device anti-clockwise to landscape view.

- The camera interface appears only in the landscape orientation.
- The camera automatically turns off when you do not use it for a specified period.
- The memory capacity may differ depending on the shooting scene or shooting conditions.

3 Aim the lens at the subject and make any necessary adjustments.

4 Press the Volume key to zoom in or out.

5 Press the Camera key to take a photo.
The photo is saved automatically.

After taking photos, select ► to view the captured photos.

› Capture a photo by using preset options for various scenes

Your camera provides you with predefined settings for various scenes. You can simply select the proper mode for your shooting condition and subjects.

For example, when you take photos at night, select the night mode that uses an extended exposure.

1. In Idle mode, press the Camera key to turn on the camera.
2. Rotate the device anti-clockwise to landscape view.
3. Select SCN → a scene → .
4. Make any necessary adjustments.
5. Press the Camera key to take a photo.

› Capture a photo in Smile shot mode

Your camera can recognise people's faces and help you take photos of their smiling faces.

1. In Idle mode, press the Camera key to turn on the camera.
2. Rotate the device anti-clockwise to landscape view.
3. Select → **Smile shot**.
4. Make any necessary adjustments.
5. Press the Camera key.
6. Aim the camera lens at your subject. Your device recognises people in an image and detects their smiles. When the subject smiles, the device automatically takes a photo.

Capture a panoramic photo

You can take wide panoramic photos using Panorama shooting mode. This mode is convenient for photographing landscapes.

1. In Idle mode, press the Camera key to turn on the camera.
2. Rotate the device anti-clockwise to landscape view.
3. Select → **Panorama**.
4. Select a direction.
5. Make any necessary adjustments.
6. Press the Camera key to take the first photo.
7. Slowly move the device in the direction you selected and align the green frame with the viewfinder.

   When you have aligned the green frame and viewfinder, the camera will automatically take the next photo.
8. Repeat step 7 to complete the panoramic photo.
9. Select to save the panoramic photo.

Record a video

1. In Idle mode, press the Camera key to turn on the camera.
2. Rotate the device anti-clockwise to landscape view.
3. Select to switch to the camcorder.
4. Aim the lens at the subject and make any necessary adjustments.
5. Press the Volume key to zoom in or out.
6. Press the Camera key to start recording.

7 Select ■ or press the Camera key to stop recording. The video is saved automatically.

The camcorder may not be able to properly record videos to a memory card with a slow transfer speed.

After recording videos, select ▶ to view the recorded videos.

Video player

Learn to use the video player to play various kinds of videos.

› Play a video

1 In Menu mode, select **Video player**.

2 Select a video to play.

3 Control playback with the following icons:

Icon	Function
❚❚	Pause playback; Select ▶ to resume playback.
⏮	Skip backward; Scan backward in a file (tap and hold).
⏭	Skip forward; Scan forward in a file (tap and hold).
5.1Ch	Activate the 5.1 channel surround sound system when a headset is connected.
⛶	Change a ratio of the video screen.
🔊	Adjust the volume.

Music

Learn to listen to your favourite music while on the go with the music player.

› Add music files to your device

Start by transferring files to your device or memory card:

- Download from the wireless web. ► p. 53
- Download from a PC with the optional Samsung Kies. ► p. 59
- Receive via Bluetooth. ► p. 57
- Copy to your memory card. ► p. 60
- Synchronise with Windows Media Player 11. ► p. 60

Samsung is not responsible for any use of default music files provided on your device.

› Play music

After transferring music files to your device or memory card,

1. In Menu mode, select **Music**.
2. Scroll left or right to a music category.
3. Select a music file.
4. Control playback with the following icons:

Icon	Function
❚❚	Pause playback; Select ▶ to resume playback.
⏮	Skip backward; Scan backward in a file (tap and hold).
⏭	Skip forward; Scan forward in a file (tap and hold).
i^1	View the details of the music file.

Icon	Function
5.1Ch [1]	Activate the 5.1 channel surround sound system when a headset is connected.
[1]	Activate Shuffle mode.
A [1]	Change the repeat mode (off, repeating one file, or repeating all files).
	Adjust the volume.

1. These icons are shown when you tap the player screen.

- SRS CS Headphone™ delivers a 5.1 surround sound experience over standard headphones or earbuds when listening to multichannel content, such as DVD movies.
- WOW HD™ significantly improves the playback quality of audio, delivering a dynamic 3D entertainment experience with deep, rich bass and high frequency clarity for crisp detail.

› Create a playlist

1. In Menu mode, select **Music**.
2. Select **Playlists** → • • • → **Create**.
3. Enter a title for your new playlist and select **Done**.
4. Select the created playlist.
5. Select **Add**.
6. Select the files you want to include and select **Add**.

FM radio

Learn to listen to music and news on the FM radio. To listen to the FM radio, you must connect the supplied headset, which serves as the radio antenna.

› Listen to the FM radio

1. Plug the supplied headset into the device.

2 In Menu mode, select **FM radio**.

3 Select **Yes** to start automatic tuning.

The FM radio scans and saves available stations automatically.

The first time you turn on the FM radio, you will be prompted to start automatic tuning.

4 Control the FM radio with the following icons:

Icon	Function
AF	Set the FM radio to automatically retune frequencies for stations when the current signal is weak.
⏮/⏭	Change the frequency by 0.1 MHz.
⏮⏮/⏭⏭	Search for an available radio station.
■	Turn off the FM radio; Select ▶ to turn on the FM radio.
🎧/🔊	Change the sound output (headset or phone's speaker).
🔊	Adjust the volume.

Record a song from the FM radio

1 Plug the supplied headset into the device.

2 In Menu mode, select **FM radio**.

3 Select ▶ to turn on the FM radio.

4 Scroll to the radio station you want.

5 Select • • • → **Record** to start recording.

6 When you are finished recording, select **Save**.

The recorded file will be saved in **Sounds** (in Menu mode, select **My files** → **Sounds**).

To listen to a recorded file, select • • • → **Go to Sounds** → a file.

› Save radio stations automatically

1. Plug the supplied headset into the device.
2. In Menu mode, select **FM radio**.
3. Select • • • → **Scan**.
4. Select whether to remove favourite stations (if necessary).
   The FM radio scans and saves available stations automatically.

Games

Learn to use games and applications powered by award-winning Java technology.

The download of Java games or applications may not be supported depending on the software of the device.

1. In Menu mode, select **Games**.
2. Select a game or application from the list and follow the on-screen instructions.

- Available games or applications may vary depending on your region or service provider.
- Controls and options of games or applications may vary.
- Select **Protection** to protect your games or applications from accidental deletion.

Personal information

Contacts

Learn to create and manage a list of your personal or business contacts stored on the device's memory or a SIM or USIM card. You can save names, phone numbers, email addresses, and more for your contacts.

› Create a contact

1. In Menu mode, select **Contacts** → **Create**.
2. Enter contact information.
3. Select **Done** to add the contact to memory.

You can also create a contact from the dialling screen.

1. In Menu mode, select **Keypad** and enter a phone number.
2. Select **Add to Contacts** → **Create contact**.
3. Enter contact information.
4. Select **Done** to add the contact to memory.

› Find a contact

1. In Menu mode, select **Contacts**.
2. Select **Search** and enter the first letters of the name you want.
3. Select the contact's name from the contact list.

Once you find a contact, you can:

- Call the contact by selecting a number or pressing [ ].
- Send a text or multimedia message by selecting .
- Send an email message by selecting an email address.
- Set the contact as your favourites by selecting .

- Edit the contact information by selecting **Edit**.
- Use additional features by selecting .

Set a favourite number

1. In Menu mode, select **Contacts** → **Favourites** → **Add**.
2. Select the check box next to the contact and **Add**.

   The contact is saved to the favourite number list.

- You can also set a favourite number by selecting from the contact view.
- The favourite numbers will be assigned to the buddy list ( ) on the widget toolbar.

Create your namecard

1. In Menu mode, select **Contacts** → → **My profile**.
2. Enter your own personal details.
3. Select **Done**.

You can send your namecard by attaching it to a message or email or transferring it via the Bluetooth wireless feature.

Create a group of contacts

By creating groups of contacts, you can manage multiple contacts and send messages or email to an entire group. Start by creating a group.

1. In Menu mode, select **Contacts** → **Groups** → **Create**.
2. Select a memory location to save a group.
3. Enter a name and select a ringtone for the group (if necessary).
4. Select **Save**.

Calendar

Learn to create and manage daily or monthly events, and set alarms to remind yourself of important events.

› Create an event

1. In Menu mode, select **Calendar**.
2. Select **Create**.
3. Enter the details of the event.
4. Select **Save**.

› View events

To change the calendar view,

1. In Menu mode, select **Calendar**.
2. Select a view mode from the top line of the calendar.
3. Select an event to view its details.

To view events of a specific date,

1. In Menu mode, select **Calendar**.
2. Select a date on the calendar.

   In month view, days with scheduled events are indicated by a small triangle.

   To move to a specific day by entering a date manually, select **Go to**, enter the date, and select **Go to**.
3. Select an event to view its details.

- You can send the event to others by selecting [•••] → **Send via** → an option.
- You can print the event via Bluetooth by selecting [•••] → **Print via Bluetooth**.
- You can synchronise your calendar with an Exchange server after configuring sync settings.

Task

Learn to create a virtual task list and set alarms to remind yourself of important tasks or set priority.

› Create a task

1. In Menu mode, select **Task**.
2. Select **Create**.
3. Enter the details of the task.
4. Select **Save**.

› View tasks

1. In Menu mode, select **Task**.
2. Select [•••] → **List by** and select a category to sort the tasks.
3. Select a task to view its details.

   For completed tasks with an expired deadline, you can set their status to completed by selecting a task and the check box from the top line. You will not be reminded of those tasks any longer.

- You can send the task to others by selecting [•••] → **Send via** → an option.
- You can print the task via Bluetooth by selecting [•••] → **Print via Bluetooth**.
- You can synchronise your tasks with an Exchange server after configuring sync settings.

Memo

Learn to record important information to save and view at a later date.

› Create a memo

1. In Menu mode, select **Memo**.

2 Select **Create**.

3 Enter your memo text.

4 Select **Back** to hide the keypad.

5 Select a colour to change a background colour.

6 Select **Save**.

› View memos

1 In Menu mode, select **Memo**.

2 Select a memo to view its details.

- To view all details of memos from the memo list, select **Maximise** or ☐.
- To delete the memo, select ☒.

You can send the memo to others by selecting ••• → **Send via** → an option.

Voice recorder

Learn to operate your device's voice recorder.

› Record a voice memo

1 In Menu mode, select **Voice rec.**

2 Select ● to start recording.

3 Speak into the microphone.

4 When you are finished, select ■ or **Save**.

5 To record more voice memos, repeat steps 2-4.

› Play a voice memo

1 In Menu mode, select **Voice rec.**

2 Select ☰ to access the voice memo list.

3 Select a voice memo to play.

You can send the voice memo to others by selecting ••• → **Send via** → an option.

Web

Internet

Learn to access and bookmark your favourite web pages.

- You may incur additional charges for accessing the web and downloading media. For details, contact your service provider.
- The web browser menu may be labelled differently depending on your service provider.
- Available icons may vary depending on your region or service provider.

› Browse web pages

1 In Menu mode, select **Internet** to launch a specified homepage.

To access a specific web page, select the URL input field, enter the web address (URL) of the web page, and select **Go**.

2 Navigate web pages.

› Bookmark your favourite web pages

You can bookmark web pages you frequently visit for quick access. While navigating the web, select to bookmark the current web page.

If you know the web address of the web page, you can manually add a bookmark. To add a bookmark,

1 In Menu mode, select **Internet** → .

2 Select **Add**.

3 Enter a page title and a web address (URL).

4 Select **Save**.

› Use the RSS reader

Learn to use the RSS reader to receive the latest news and information from your favourite websites.

Add an RSS feed address

1 In Menu mode, select **Internet** → → **RSS feeds**.

2 Select **Add**.

3 Enter the title and web address of an RSS feed and select **Save**.

Update and read RSS feeds

1 In Menu mode, select **Internet** → → **RSS feeds**.

2 Select **Update** → feeds → **Update** → **Yes**.

3 Select an updated feed.

Samsung Apps

Samsung Apps allows you to simply and easily download an abundance of useful applications to your device. Featuring a wealth of games, news, reference, social networking, widgets, health related applications and more, Samsung Apps gives you instant access to a huge choice in mobile experience.

Your device gets smarter with fully optimised applications from Samsung Apps. Explore amazing applications and make your mobile life even better.

1 In Menu mode, select **Samsung Apps**.

2 Search for and download applications or widgets as desired.

- To use Samsung Apps, your device must be connected to the internet using a cellular connection or WLAN.
- You may incur additional charges for accessing the internet and downloading applications.
- If the widget toolbar is full, downloaded widgets will not be automatically added to the widget toolbar. You must remove some widgets from the toolbar and add the new widgets manually.
- For details, please visit www.samsungapps.com. Or, refer to the Samsung Apps leaflet.
- This service may be unavailable depending on your region or service provider.

Community websites

Learn to get connected with others via comminity websites, such as Facebook and Twitter.

1. In Menu mode, select **Facebook** or **Twitter**.
2. Enter your user name and password and sign in.
3. Share photos, videos, or messages with friends and family.

YouTube

YouTube is a free online video streaming service. Learn to view videos via YouTube.

This feature may be unavailable depending on your region or service provider.

1. In Menu mode, select **YouTube**.
2. Select a video from the list of the featured videos.
3. Control playback with the on-screen keys. ► p. 43

Connectivity

Bluetooth

Bluetooth is a short-range wireless communications technology capable of exchanging information over a distance of about 10 m without requiring a physical connection.

You do not need to line up the devices to beam information with Bluetooth. If the devices are within range of one another, you can exchange information between them even if they are located in different rooms.

- Samsung is not responsible for the loss, interception, or misuse of data sent or received via the Bluetooth wireless feature.
- Always ensure that you share and receive data with devices that are trusted and properly secured. If there are obstacles between the devices, the operating distance may be reduced.
- Some devices, especially those that are not tested or approved by Bluetooth SIG, may be incompatible with your device.

› Turn on the Bluetooth wireless feature

1. In Menu mode, select **Settings** → **Connectivity** → **Bluetooth**.

   You can also open the shortcuts panel and select **Bluetooth**.
2. Select the dot on the top right of the screen to turn on the Bluetooth wireless feature.

3 To allow other devices to locate your device, select [•••] → **Settings** → **My phone's visibility** → **Always on** → **Set**.

If you selected **Custom**, enter duration that your device is visible and select **Done**.

› Find and pair with other Bluetooth-enabled devices

1 In Menu mode, select **Settings** → **Connectivity** → **Bluetooth** → **Search**.

2 Select a device.

3 Enter a PIN for the Bluetooth wireless feature or the other device's Bluetooth PIN, if it has one, and select **Done**. Alternatively, select **Yes** to match the PIN between your device and the device.

When the owner of the other device enters the same PIN or accepts the connection, pairing is complete. If the pairing is successful, the device will automatically search for available services.

Some devices, especially headsets or hands-free car kits, may have a fixed Bluetooth PIN, such as 0000. If the other device has a PIN, you must enter it.

› Send data using the Bluetooth wireless feature

1 Select a file or item, such as a contact, calendar event, memo, task, or media file, from an appropriate application or **My files**.

2 Select [•••] → an option for sending via Bluetooth.

3 Search for and pair with a Bluetooth-enabled device.

› Receive data using the Bluetooth wireless feature

1 Enter the PIN for the Bluetooth wireless feature and select **Done** (if necessary).

2 Select **Yes** to confirm that you are willing to receive data from the device (if necessary).

Received data is saved to an appropriate application or folder according to its type. For example, a music or sound clip is saved to the sound folder and a contact to the phonebook.

Wi-Fi

Learn to use your device's wireless networking capabilities to activate and connect to any wireless local area network (WLAN) compatible with the IEEE 802.11 b/g/n standards.

You can connect to the internet or other network devices anywhere an access point or wireless hotspot is available.

Your device uses non-harmonised frequency and is intended for use in all European countries. The WLAN can be operated in the EU without restriction indoors, but cannot be operated outdoors in France.

› Activate the WLAN feature

In Menu mode, select **Settings** → **Connectivity** → **Wi-Fi**. You can also open the shortcuts panel and select **Wi-Fi**.

An active WLAN running in the background will consume battery power. To preserve battery power, activate the WLAN only when needed.

› Find and connect to a WLAN

1 In Menu mode, select **Settings** → **Connectivity** → **Wi-Fi**.

The device will automatically search for available WLANs.

2 Select the check box next to a network.

3 Enter a password for the network and select **Done** (if necessary).

› Connect to a WLAN using a Wi-Fi Protected Setup (WPS)

1. In Menu mode, select **Settings** → **Connectivity** → **Wi-Fi**.
2. Select **WPS PBC** or **WPS PIN** depending on the AP device type.
3. Press a WPS button on the AP device within 2 minutes.

   Or, enter a PIN on the AP device and select **Start** within 2 minutes.

PC connections

Learn to connect your device to a PC with an optional PC data cable in various USB connection modes. By connecting the device to a PC, you can synchronise files with Windows Media Player, transfer data to and from your device directly, and use the Samsung Kies program.

› Connect with Samsung Kies

Ensure that Samsung Kies is installed on your PC. You can download the program from the Samsung website (www.samsungmobile.com).

1. Using an optional PC data cable, connect the multifunction jack on your device to a PC.
2. Run Samsung Kies and use wireless connections or copy data and files.

   Refer to the Samsung Kies help for more information.

› Synchronise with Windows Media Player

Ensure that Windows Media Player is installed on your PC.

1. Using an optional PC data cable, connect the multifunction jack on your device to a PC with Windows Media Player installed.

   When connected, a pop-up window will appear on the PC.
2. Open Windows Media Player to synchronise music files.
3. Edit or enter your device's name in the pop-up window (if necessary).
4. Select and drag the music files you want to the sync list.
5. Start synchronisation.

› Connect as a mass storage device

You can connect your device to a PC as a removable disk and access the file directory. If you insert a memory card in the device, you can also access the file directory of the memory card by using the device as a memory card reader.

1. If you want to transfer files from or to a memory card, insert a memory card into the device.
2. In Menu mode, select **Settings** → **Connectivity** → **USB utilities** → **Mass storage**.
3. Using an optional PC data cable, connect the multifunction jack on your device to a PC.

   When connected, a pop-up window will appear on the PC.

4 Open the folder to view files.

5 Copy files from the PC to the memory card.

To disconnect the device from the PC, click the USB device icon on the Windows task bar and click the option to safely remove the mass storage device. Then remove the PC data cable from the PC. Otherwise, you may lose data stored on the memory card or damage the memory card.

Tools

Clock

Learn to set and control alarms, and world clocks. You can also use the stopwatch and count-down timer.

› Set a new alarm

1. In Menu mode, select **Clock** → .
2. Select **Create**.
3. Set alarm details.
4. When you are finished, select **Save**.

Select • • • → **Auto power-up setting** to turn on the auto power-up feature. The auto power-up feature sets the device to automatically turn on and sound the alarm at the designated time when the device is turned off.

› Stop an alarm

When the alarm sounds,

- Tap and hold **Stop** to stop the alarm.
- Tap and hold **Snooze** to silence the alarm for the snooze period.

› Create a world clock

1. In Menu mode, select **Clock** → .
2. Select **Add**.
3. Enter the few letters of a city name.
4. Select the city name you want.
5. To add more world clocks, repeat steps 2-4.

› Use the stopwatch

1. In Menu mode, select **Clock** → .
2. Select **Start** to begin the stopwatch.
3. Select **Lap** to record lap times.
4. When you are finished, select **Stop**.
5. Select **Reset** to clear recorded times.

› Use the count-down timer

1. In Menu mode, select **Clock** → .
2. Set the length of time to count down.
3. Select **Start** to begin the countdown.
   You can now use other functions with the timer counting down in the background. Press the Menu key and access another application.
4. When the timer expires, tap and hold **Stop** to stop the alert.

Calculator

1. In Menu mode, select **Calculator**.
2. Use the keys that correspond to the calculator display to perform basic mathematical operations.
3. Rotate the device to landscape view to use the scientific calculator.

My accounts

Learn to manage your web accounts to use online data sync or community services. You can create a new account and change the interval for automatic synchronisation.

› Create a web account

1. In Menu mode, select **My accounts**.

2 Select an account type.
If there is an account saved, select **Add account** → an account type.

3 Enter your account information and select **Next**.

4 Enter the account details.

5 When you are finished, select **Set**.

If you have created more than two accounts, you can change the order of accounts in the list. Select **Account priority**.

› Delete or edit my accounts

1 In Menu mode, select **My accounts**.

2 Select an account to delete or edit.
To edit an account, select the account and change the details and select **Save**.
To delete an account, select **Delete** → **Yes**.

› Change the auto sync schedule

1 In Menu mode, select **My accounts**.

2 Select .

3 Select an interval to synchronise data with your accounts and select **Set**.

My files

Learn to quickly and easily access all of your images, videos, music, sound clips, and other types of files stored on the device or a memory card.

› Supported file formats

Your device supports the following file formats:

Type	Supported format
Image	bmp, jpg, gif, png, tif, wbmp

Type	Supported format
Video	mp4, 3gp
Sound	wav, mmf, xmf, imy, midi, amr, mp3, aac, m4a, wma
Themes	smt
Others	doc, docx, pdf, ppt, pptx, txt, xls, xlsx, htm, html, vbm, vcf, vcs, vnt, jad, jar, crt, der

- Some file formats are not supported depending on the software of the device.
- If the file size exceeds the available memory, an error can occur when you open files.

View a file

1. In Menu mode, select **My files** → a file type.
   Folders or files on the memory card are indicated by a memory card icon.
2. Select a folder → a file.

Set an image as your wallpaper

You can set your photos or images as a background image for the idle screen.

1. In Menu mode, select **My files** → **Images** → an image.
2. Select • • • → **Set as** → **Wallpaper** → **Set**.

Set a sound clip as your ringtone

You can set any music or sound clips in the sound folder as ringtones for incoming calls, message or alarm tones.

1. In Menu mode, select **My files** → **Sounds** → a clip.
2. During playback, select • • • → **Set as** → an option.

Settings

Access the Settings menu

1. In Menu mode, select **Settings**.
2. Select a setting category and select an option.
3. Customise the setting and select **Back** or **Set**.

Flight mode

Disable all wireless functions on your device. You can use only non-network services.

Connectivity

- **Bluetooth**: Activate the Bluetooth feature to exchange information over a distance. ► p. 56
- **Wi-Fi**: Activate the WLAN feature to connect to the internet or other network devices. ► p. 58
- **Synchronise**: Add synchronisation profiles and synchronise your data with a web server.
- **Network**: Access and alter the settings to control how your device selects and connects to networks.
- **Data roaming**: Set to use data services when you are roaming.
- **Use packet data**: Set to allow packet switched data networks for network services.
- **Packet data counter**: View the amount of data you have sent or received.
- **USB utilities**: Set a USB mode to be activated when you connect the device to a PC. ► p. 59

Sound profiles

Select a sound profile to use or customise sound options in profiles as desired.

Display and light

Access and alter the following settings to control the display and usage of the light on your device:

- **Wallpaper**: Select a background image for the idle screen.
- **Theme**: Select a theme for the menu screen.
- **Brightness**: Set the brightness of the display.
- **Backlight time**: Set the length of time the device waits before turning off the display's backlight.

General

Access and alter the following settings to control general settings for your device:

- **Display language**: Select a display language for all menus and applications.
- **Keyboard language**: Select input languages to use with the keypad.
- **Events notifications**: Set to receive notifications for events on your device, such as new messages. You can also set to display incoming message contents.
- **Gestures**: Access and alter the settings to control motion recognition of your device:
- **Licence**: Customise the settings related with licence keys, such as tracking, alert for expiry, or downloading in foreign networks.

Date and time

Access and alter the following settings to control how time and date are displayed on your device:

If the battery is removed for more than a few minutes, the time and date will be reset.

Menu and widgets

Change the settings for using menus and widgets.

- **Adaptive menu order**: Automatically sort applications by frequency of use (most recent application first).
- **Widget**: Select a connection profile to use for widgets, view the downloaded widgets, or view the widget disclaimer.

Applications

Access and alter the following settings to control your device's applications:

- **Call**: Customise the settings for calling features.
- **Messages**: Customise the settings for messaging features.
- **Email**: Customise the settings for email features.
- **Contacts**: Customise the settings for the phonebook.
- **Calendar**: Customise the settings for the calendar.
- **Internet** : Select a connection profile to use for accessing the internet.
- **Media player**: Customise the settings for the music player and video player.
- **Photo upload settings**: Customise the settings for uploading photos and videos.
- **Social network profiles**: Select a connection profile to use for accessing community websites.

Security

Access and alter the following settings to secure your device and data:

- **Phone lock**: Activate or deactivate the device lock feature to require a device password before using the device.
- **Privacy lock**: Make various types of data private; To access private data, you must enter your device password.

- **Mobile tracker**: Activate or deactivate the mobile tracker feature which helps you locate your device when it is lost or stolen. ► p. 27
- **Change password**: Change the device password.
- **SIM lock**: Activate or deactivate the SIM lock feature to require the SIM password when you change the SIM or USIM card.
- **PIN lock**: Activate or deactivate the PIN lock feature to require the PIN before using the device.
- **Change PIN**: Change the PIN used to access SIM or USIM data.
- **Fixed dialling mode**: Activate or deactivate FDN mode to restrict calls to phone numbers in the FDN list.
- **Change PIN2**: Change the PIN2, which is used to protect the primary PIN.

Memory

Access and alter the following settings to control your device's memory use:

- **Memory card details**: When a memory card is inserted, access details about your memory card. You can also format the memory card or change the memory card's name.

  Formatting a memory card will permanently erase all data from the card.

- **Default memory**: Select the default memory location to use for saving files.
- **Memory status**: View the used and available memory for various types of files.
- **Clear phone memory**: Erase the selected data from your device's memory.

Reset

Reset various settings to the factory default values. Select which settings to reset. You must enter your device password to reset the settings.

About phone

- **System info**: Check the CPU usage and storage memory. You can also check the model number of your phone, and MAC addresses of Bluetooth and WLAN.
- **Open source licences**: Check the open source licences of downloaded programs.

SIM applications

Use a variety of additional services offered by your service provider. Depending on your SIM or USIM card, this menu may be available but labelled differently.

Troubleshooting

When you turn on your device or while you are using the device, it prompts you to enter one of the following codes:

Code	Try this to solve the problem:
Password	When the device lock feature is enabled, you must enter the password you set for the device.
PIN	When using the device for the first time or when the PIN requirement is enabled, you must enter the PIN supplied with the SIM or USIM card. You can disable this feature by using the **PIN lock** menu.
PUK	Your SIM or USIM card is blocked, usually as a result of entering your PIN incorrectly several times. You must enter the PUK supplied by your service provider.
PIN2	When you access a menu requiring the PIN2, you must enter the PIN2 supplied with the SIM or USIM card. For details, contact your service provider.

Your device displays "Service unavailable" or "Network error"

- When you are in areas with weak signals or poor reception, you may lose reception. Move to another area and try again.
- You cannot access some options without a subscription. Contact your service provider for more details.

The touch screen responds slowly or improperly

If your device has a touch screen and the touch screen is not responding properly, try the following:

- Remove any protective covers from the touch screen. Protective covers may prevent the device from recognising your inputs and are not recommended for touch screen devices.
- Ensure that your hands are clean and dry when tapping the touch screen.
- Restart your device to clear any temporary software bugs.
- Ensure that your device software is upgraded to the latest version.
- If the touch screen is scratched or damaged, take it to your local Samsung Service Centre.

Calls are being dropped

When you are in areas with weak signals or poor reception, you may lose your connection to the network. Move to another area and try again.

Outgoing calls are not connected

- Ensure that you have pressed the Dial key.
- Ensure that you have accessed the right cellular network.
- Ensure that you have not set call barring for the phone number you are dialling.

Incoming calls are not connected

- Ensure that your device is turned on.
- Ensure that you have accessed the right cellular network.
- Ensure that you have not set call barring for the incoming phone number.

Others cannot hear you speaking on a call

- Ensure that you are not covering the built-in microphone.
- Ensure that the microphone is close to your mouth.
- If using a headset, ensure that it is properly connected.

Audio quality is poor

- Ensure that you are not blocking the device's internal antenna.
- When you are in areas with weak signals or poor reception, you may lose reception. Move to another area and try again.

When dialling from contacts, the call is not connected

- Ensure that the correct number is stored in the contact list.
- Re-enter and save the number, if necessary.
- Ensure that you have not set call barring for the contact's phone number.

The device beeps and the battery icon flashes

Your battery is low. Recharge or replace the battery to continue using the device.

The battery does not charge properly or the device turns off

- The battery terminals may be dirty. Wipe both gold-coloured contacts with a clean, soft cloth and try charging the battery again.
- If the battery will no longer charge completely, dispose of the old battery properly and replace it with a new battery (refer to your local ordinances for proper disposal instructions).

Your device is hot to the touch

When you use applications that require more power or use applications on your device for an extended period of time, your device may feel hot to the touch. This is normal and should not affect your device's lifespan or performance.

Error messages appear when launching the camera

Your Samsung mobile device must have sufficient available memory and battery power to operate the camera application. If you receive error messages when launching the camera, try the following:

- Charge the battery or replace it with a battery that is fully charged.
- Free some memory by transferring files to a PC or deleting files from your device.
- Restart the device. If you are still having trouble with the camera application after trying these tips, contact a Samsung Service Centre.

Error messages appear when launching the FM radio

The FM radio application on your Samsung mobile device uses the headset cable as an antenna. Without a headset connected, the FM radio will be unable to receive radio stations. To use the FM radio, first ensure that the headset is properly connected. Next, scan for and save the available radio stations.

If you still cannot use the FM radio after performing these steps, try accessing your desired station with another radio receiver. If you can hear the station with another receiver, your device may require service. Contact a Samsung Service Centre.

Error messages appear when opening music files

Some music files may not play on your Samsung mobile device for a variety of reasons. If you receive error messages when opening music files on your device, try the following:

- Free some memory by transferring files to a PC or deleting files from your device.
- Ensure that the music file is not Digital Rights Management (DRM)-protected. If the file is DRM-protected, ensure that you have the appropriate licence or key to play the file.
- Ensure that your device supports the file type.

Another Bluetooth device is not located

- Ensure that the Bluetooth wireless feature is activated on your device.
- Ensure that the Bluetooth wireless feature is activated on the device you wish to connect to, if necessary.
- Ensure that your device and the other Bluetooth device are within the maximum Bluetooth range (10 m).

If the tips above do not solve the problem, contact a Samsung Service Centre.

A connection is not established when you connect the device to a PC

- Ensure that the PC data cable you are using is compatible with your device.
- Ensure that you have the proper drivers installed and updated on your PC.

Your device freezes or has fatal errors

If your device freezes or hangs, you may need to close programs or reset the device to regain functionality. If your device is still responsive but a program is frozen, close the program using the task manager. If your device is frozen and unresponsive, remove the battery, replace the battery, and turn on the device.

Safety precautions

To prevent injury to yourself and others or damage to your device, read all of the following information before using your device.

Warning: Prevent electric shock, fire, and explosion

Do not use damaged power cords or plugs, or loose electrical sockets

Do not touch the power cord with wet hands, or disconnect the charger by pulling on the cord

Do not bend or damage the power cord

Do not use your device while charging or touch your device with wet hands

Do not short-circuit the charger or the battery

Do not drop or cause an impact to the charger or the battery

Do not charge the battery with chargers that are not approved by the manufacturer

Do not use your device during a thunderstorm

Your device may malfunction and your risk of electric shock is increased.

Do not handle a damaged or leaking Lithium Ion (Li-Ion) battery

For safe disposal of your Li-Ion batteries, contact your nearest authorised service centre.

Handle and dispose of batteries and chargers with care

- Use only Samsung-approved batteries and chargers specifically designed for your device. Incompatible batteries and chargers can cause serious injuries or damage to your device.
- Never dispose of batteries or devices in a fire. Follow all local regulations when disposing of used batteries or devices.
- Never place batteries or devices on or in heating devices, such as microwave ovens, stoves, or radiators. Batteries may explode when overheated.
- Never crush or puncture the battery. Avoid exposing the battery to high external pressure, which can lead to an internal short circuit and overheating.

Protect the device, batteries, and chargers from damage

- Avoid exposing your device and batteries to very cold or very hot temperatures.
- Extreme temperatures can cause the deformation of the device and reduce the charging capacity and life of your device and batteries.
- Prevent batteries from contacting metal objects, as this can create a connection between the + and – terminals of your batteries and lead to temporary or permanent battery damage.
- Never use a damaged charger or battery.

Caution: Follow all safety warnings and regulations when using your device in restricted areas

Turn off your device where prohibited

Comply with all regulations that restrict the use of a mobile device in a particular area.

Do not use your device near other electronic devices

Most electronic devices use radio frequency signals. Your device may interfere with other electronic devices.

Do not use your device near a pacemaker

- Avoid using your device within a 15 cm range of a pacemaker if possible, as your device can interfere with the pacemaker.
- If you must use your device, keep at least 15 cm away from the pacemaker.
- To minimise the possible interference with a pacemaker, use your device on the opposite side of your body from the pacemaker.

Do not use your device in a hospital or near medical equipment that can be interfered with by radio frequency

If you personally use any medical equipment, contact the manufacturer of the equipment to ensure the safety of your equipment from radio frequency.

If you are using a hearing aid, contact the manufacturer for information about radio interference

Some hearing aids may be interfered with by the radio frequency of your device. Contact the manufacturer to ensure the safety of your hearing aid.

Turn off the device in potentially explosive environments

- Turn off your device in potentially explosive environments instead of removing the battery.
- Always comply with regulations, instructions and signs in potentially explosive environments.

- Do not use your device at refuelling points (service stations), near fuels or chemicals, and at blasting areas.
- Do not store or carry flammable liquids, gases, or explosive materials in the same compartment as the device, its parts, or accessories.

Turn off your device when in an aircraft

Using your device in an aircraft is illegal. Your device may interfere with the electronic navigation instruments of the aircraft.

Electronic devices in a motor vehicle may malfunction due to the radio frequency of your device

Electronic devices in your car may malfunction due to radio frequency of your device. Contact the manufacturer for more information.

Comply with all safety warnings and regulations regarding mobile device usage while operating a vehicle

While driving, safely operating the vehicle is your first responsibility. Never use your mobile device while driving, if it is prohibited by law. For your safety and the safety of others, practice good common sense and remember the following tips:

- Use a hands-free device.
- Get to know your device and its convenience features, such as speed dial and redial. These features help you reduce the time needed to place or receive calls on your mobile device.
- Position your device within easy reach. Be able to access your wireless device without removing your eyes from the road. If you receive an incoming call at an inconvenient time, let your voice mail answer it for you.
- Let the person you are speaking with know you are driving. Suspend calls in heavy traffic or hazardous weather conditions. Rain, sleet, snow, ice, and heavy traffic can be hazardous.
- Do not take notes or look up phone numbers. Jotting down a "to do" list or flipping through your address book takes attention away from your primary responsibility of driving safely.
- Dial sensibly and assess the traffic. Place calls when you are not moving or before pulling into traffic. Try to plan calls when your car will be stationary. If you need to make a call, dial only a few numbers, check the road and your mirrors, then continue.
- Do not engage in stressful or emotional conversations that may be distracting. Make people you are talking with aware you are driving and suspend conversations that have the potential to divert your attention from the road.

- Use your device to call for help. Dial a local emergency number in the case of fire, traffic accident, or medical emergencies.
- Use your device to help others in emergencies. If you see an auto accident, a crime in progress, or a serious emergency where lives are in danger, call a local emergency number.
- Call roadside assistance or a special, non-emergency assistance number when necessary. If you see a broken-down vehicle posing no serious hazard, a broken traffic signal, a minor traffic accident where no one appears injured, or a vehicle you know to be stolen, call roadside assistance or another special, non-emergency number.

Proper care and use of your mobile device

Keep your device dry

- Humidity and all types of liquids may damage device parts or electronic circuits.
- When wet, remove the battery without turning on your device. Dry your device with a towel and take it to a service centre.
- Liquids will change the colour of the label that indicates water damage inside the device. Water damage to your device can void your manufacturer's warranty.

Do not use or store your device in dusty, dirty areas

Dust can cause your device to malfunction.

Do not store your device on slopes

If your device falls, it can be damaged.

Do not store your device in hot or cold areas. Use your device at -20 °C to 50 °C

- Your device can explode if left inside a closed vehicle, as the inside temperature can reach up to 80 °C.
- Do not expose your device to direct sunlight for extended periods of time (such as on the dashboard of a car).
- Store the battery at 0 °C to 40 °C.

Do not store your device with such metal objects as coins, keys and necklaces

- Your device may become deformed or malfunction.
- If the battery terminals are in contact with metal objects, it may cause a fire.

Do not store your device near magnetic fields

- Your device may malfunction or the battery may discharge from exposure to magnetic fields.

- Magnetic stripe cards, including credit cards, phone cards, passbooks, and boarding passes, may be damaged by magnetic fields.
- Do not use carrying cases or accessories with magnetic closures or allow your device to come in contact with magnetic fields for extended periods of time.

Do not store your device near or in heaters, microwaves, hot cooking equipment, or high pressure containers

- The battery may leak.
- Your device may overheat and cause a fire.

Do not drop your device or cause impacts to your device

- The screen of your device may be damaged.
- If bent or deformed, your device may be damaged or parts may malfunction.

Do not use a flash close to the eyes of people or animals

Using a flash close to the eyes may cause temporary loss of vision or damage to the eyes.

Ensure maximum battery and charger life

- Avoid charging batteries for more than a week, as overcharging may shorten battery life.
- Over time, unused batteries will discharge and must be recharged before use.
- Disconnect chargers from power sources when not in use.
- Use batteries only for their intended purposes.

Use manufacturer-approved batteries, chargers, accessories and supplies

- Using generic batteries or chargers may shorten the life of your device or cause the device to malfunction.
- Samsung cannot be responsible for the user's safety when using accessories or supplies that are not approved by Samsung.

Do not bite or suck on the device or the battery

- Doing so may damage the device or cause explosion.
- If children use the device, make sure that they use the device properly.

When speaking on the device:

- Hold the device upright, as you would with a traditional phone.
- Speak directly into the mouthpiece.
- Avoid contact with your device's internal antenna. Touching the antenna may reduce the call quality or cause the device to transmit more radio frequency than necessary.

- Hold the device with a relaxed grip, press the keys lightly, use special features that reduce the number of keys you have to press (such as templates and predictive text), and take frequent breaks.

Protect your hearing

- Excessive exposure to loud sounds can cause hearing damage.
- Exposure to loud sounds while driving may distract your attention and cause an accident.
- Always turn the volume down before plugging the earphones into an audio source and use only the minimum volume setting necessary to hear your conversation or music.

Use caution when using the device while walking or moving

Always be aware of your surroundings to avoid injury to yourself or others.

Do not carry your device in your back pockets or around your waist

You can be injured or damage the device if you fall.

Do not disassemble, modify, or repair your device

- Any changes or modifications to your device can void your manufacturer's warranty. For service, take your device to a Samsung Service Centre.
- Do not disassemble or puncture the battery, as this can cause explosion or fire.

Do not paint or put stickers on your device

Paint and stickers can clog moving parts and prevent proper operation. If you are allergic to paint or metal parts of the product, you may experience itching, eczema, or swelling of the skin. When this happens, stop using the product and consult your physician.

When cleaning your device:

- Wipe your device or charger with a towel or a rubber.
- Clean the terminals of the battery with a cotton ball or a towel.
- Do not use chemicals or detergents.

Do not use the device if the screen is cracked or broken

Broken glass or acrylic could cause injury to your hands and face. Take the device to a Samsung Service Centre to have it repaired.

Do not use the device for anything other than its intended use

Avoid disturbing others when using the device in public

Do not allow children to use your device

Your device is not a toy. Do not allow children to play with it as they could hurt themselves and others, damage the device, or make calls that increase your charges.

Install mobile devices and equipment with caution

- Ensure that any mobile devices or related equipment installed in your vehicle are securely mounted.
- Avoid placing your device and accessories near or in an air bag deployment area. Improperly installed wireless equipment can cause serious injury when air bags inflate rapidly.

Allow only qualified personnel to service your device

Allowing unqualified personnel to service your device may result in damage to your device and will void your manufacturer's warranty.

Handle SIM cards or memory cards with care

- Do not remove a card while the device is transferring or accessing information, as this could result in loss of data and/or damage to the card or device.
- Protect cards from strong shocks, static electricity, and electrical noise from other devices.
- Do not touch gold-coloured contacts or terminals with your fingers or metal objects. If dirty, wipe the card with a soft cloth.

Ensure access to emergency services

Emergency calls from your device may not be possible in some areas or circumstances. Before travelling in remote or undeveloped areas, plan an alternate method of contacting emergency services personnel.

Be sure to back up important data

Samsung is not responsible for data loss.

Specific Absorption Rate (SAR) certification information

Your device conforms to European Union (EU) standards that limit human exposure to radio frequency (RF) energy emitted by radio and telecommunications equipment. These standards prevent the sale of mobile devices that exceed a maximum exposure level (known as the Specific Absorption Rate, or SAR) of 2.0 W/kg.

During testing, the maximum SAR recorded for this model was 0.724 W/kg. In normal use, the actual SAR is likely to be much lower, as the device has been designed to emit only the RF energy necessary to transmit a signal to the nearest base station. By automatically emitting lower levels when possible, your device reduces your overall exposure to RF energy.

The Declaration of Conformity statement at the back of this manual demonstrates your device's compliance with the European Radio & Terminal Telecommunications Equipment (R&TTE) directive. For more information about the SAR and related EU standards, visit the Samsung website.

Correct disposal of this product

(Waste Electrical & Electronic Equipment)

(Applicable in the European Union and other European countries with separate collection systems)

This marking on the product, accessories or literature indicates that the product and its electronic accessories (e.g. charger, headset, USB cable) should not be disposed of with other household waste at the end of their working life.

To prevent possible harm to the environment or human health from uncontrolled waste disposal, please separate these items from other types of waste and recycle them responsibly to promote the sustainable reuse of material resources.

Household users should contact either the retailer where they purchased this product, or their local government office, for details of where and how they can take these items for environmentally safe recycling.

Business users should contact their supplier and check the terms and conditions of the purchase contract. This product and its electronic accessories should not be mixed with other commercial wastes for disposal.

This EEE is compliant with RoHS.

Correct disposal of batteries in this product

(Applicable in the European Union and other European countries with separate battery return systems)

This marking on the battery, manual or packaging indicates that the batteries in this product should not be disposed of with other household waste at the end of their working life. Where marked, the chemical symbols Hg, Cd or Pb indicate that the battery contains mercury, cadmium or lead above the reference levels in EC Directive 2006/66. If batteries are not properly disposed of, these substances can cause harm to human health or the environment.

To protect natural resources and to promote material reuse, please separate batteries from other types of waste and recycle them through your local, free battery return system.

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Declaration of Conformity (R&TTE)

We, Samsung Electronics

declare under our sole responsibility that the product

GSM Wi-Fi Mobile Phone : GT-S5560i

to which this declaration relates, is in conformity with the following standards and/or other normative documents.

SAFETY	EN 60950-1 : 2006 +A11:2009 EN 50332-1 : 2000 EN 50332-2 : 2003
SAR	EN 50360 : 2001 EN 62209-1 : 2006
EMC	EN 301 489-01 V1.8.1 (04-2008) EN 301 489-07 V1.3.1 (11-2005) EN 301 489-17 V2.1.1 (05-2009)
RADIO	EN 301 511 V9.0.2 (03-2003) EN 300 328 V1.7.1 (10-2006)

We hereby declare that [all essential radio test suites have been carried out and that] the above named product is in conformity to all the essential requirements of Directive 1999/5/EC.

The conformity assessment procedure referred to in Article 10 and detailed in Annex[IV] of Directive 1999/5/EC has been followed with the involvement of the following Notified Body(ies):

BABT, Forsyth House,
Churchfield Road,
Walton-on-Thames,
Surrey, KT12 2TD, UK*
Identification mark: 0168

CE 0168 !

The technical documentation kept at :

Samsung Electronics QA Lab.

which will be made available upon request.
(Representative in the EU)

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2010.12.03 Joong-Hoon Choi / Lab Manager

(place and date of issue) (name and signature of authorised person)

* It is not the address of Samsung Service Centre. For the address or the phone number of Samsung Service Centre, see the warranty card or contact the retailer where you purchased your product.

Some of the contents in this manual may differ from your device depending on the software of the device or your service provider.

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